

## ABSTRACT

A barbecue grill includes a cooking grate within the interior space of a main housing for receiving food items to be cooked. A primary heat source is below the cooking grate for transmitting heat to food items located on the cooking grate. A secondary housing structure is located within the interior space and a secondary heat source is below the secondary housing for transmitting heat to the secondary housing. A container for receiving wood pellets is accessible from the exterior of the main housing and is positioned for delivering wood pellets to the secondary housing structure.